

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	84	386/35.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/07/31 14:20
L3	3178	386/46,124.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/07/31 14:21
L4	579	725/29,56,88.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/07/31 14:22
L5	167	455/151.2.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/07/31 14:22
L6	1255	348/731,732.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/07/31 14:34
S1	3907481	@ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/07/31 18:50
S2	178	time shift\$3 record\$3	US-PGPUB; USPAT	ADJ	ON	2007/07/31 18:52
S3	83	S1 and S2	US-PGPUB; USPAT	ADJ	ON	2007/07/31 18:55
S4	2501	time shift\$3 record\$3 or tsr	US-PGPUB; USPAT	ADJ	ON	2007/07/31 19:14
S5	1645	S1 and S4	US-PGPUB; USPAT	ADJ	ON	2007/07/31 18:55
S6	197	S1 and S4 and broadcast	US-PGPUB; USPAT	ADJ	ON	2007/07/31 18:54
S8	59	S1 and S2 and broadcast	US-PGPUB; USPAT	ADJ	ON	2007/07/31 18:58
S9	1065	(prefer\$3 or favorite) channel	US-PGPUB; USPAT	ADJ	ON	2007/07/31 18:59
S10	17	S9 and S5	US-PGPUB; USPAT	ADJ	ON	2007/07/31 19:13
S11	17	S9 and S3	US-PGPUB; USPAT	ADJ	ON	2007/07/31 18:59
S12	19826	chang\$3 near channel	US-PGPUB; USPAT	ADJ	ON	2007/07/31 19:15
S13	41	S5 and S12	US-PGPUB; USPAT	ADJ	ON	2007/07/31 19:14
S14	13	S12 same record and S5	US-PGPUB; USPAT	ADJ	ON	2007/07/31 19:21
S15	15	S12 same record\$3 and S5	US-PGPUB; USPAT	ADJ	ON	2007/08/06 11:57
S16	3907481	@ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/08/01 13:39
S17	19826	chang\$3 near channel	US-PGPUB; USPAT	ADJ	ON	2007/08/01 13:39
S19	837	record\$3 same S17 and S16	US-PGPUB; USPAT	ADJ	ON	2007/08/01 14:57

S20	399	record\$3 same S17 same time and S16	US-PGPUB; USPAT	ADJ	ON	2007/08/01 13:41
S21	8741	interrupt\$3 with record\$3 and S16	US-PGPUB; USPAT	ADJ	ON	2007/08/01 14:58
S22	3312	interrupt\$3 with record\$3 and S16 and (video or tv or broadcast or television)	US-PGPUB; USPAT	ADJ	ON	2007/08/01 15:31
S23	0	("jp-2002112186").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/01 15:31
S24	1	("2002112186").PN.	JPO	OR	OFF	2007/08/01 15:32
S25	3	((("2002112186") or ("2001275053") or ("2000287144"))).PN.	JPO	OR	OFF	2007/08/01 17:50
S26	38	record\$3 with favorite channel and S16	US-PGPUB; USPAT	ADJ	ON	2007/08/02 08:46
S27	3907489	@ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/08/02 08:47
S28	37428	automatic\$4 with record\$3 and S27	US-PGPUB; USPAT	ADJ	ON	2007/08/02 08:48
S29	7211	automatic\$4 with record\$3 same (favorite or select\$3) and S27	US-PGPUB; USPAT	ADJ	ON	2007/08/02 09:02
S30	109	automatic\$4 with record\$3 same (favorite or favored) and S27	US-PGPUB; USPAT	ADJ	ON	2007/08/02 09:43
S31	1	("5734444").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/02 16:30
S32	68	386/35.ccls. and @ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/08/09 16:18
S33	1343	386/35,46.ccls. and @ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/08/09 16:19
S34	541	386/124.ccls. and @ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/08/09 16:19
S35	0	725/88,56,29.ccls. and @ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/08/09 16:20
S36	263	725/88,56,29.ccls. and @ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/08/09 16:20
S37	160	455/151.2.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/08/09 16:20
S38	124	455/151.2.ccls. and @ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/08/09 16:21
S40	25	kawai near2 masanori.in.	US-PGPUB; USPAT	ADJ	ON	2007/08/15 10:38
S41	345	prevent with (unwanted or unintended or unintentional \$2) with record\$3	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:22
S42	3912979	@ad< "20020805"	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:22
S43	244	S41 and S42	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:22

S44	1115	(prefer\$3 or favorite) channel	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:27
S45	0	S41 and S42 and S44	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:27
S46	2593	(prefer\$3 or favorite) with channel	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:27
S47	0	S41 and S42 and S46	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:27
S48	6	S41 and S42 and (prefer\$3 or favorite)	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:28
S49	177	prevent with (unwanted or unintended or unintentional \$2) with record\$3	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/16 10:30
S50	4190	(prefer\$3 or favorite) with channel	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/16 10:31
S51	19097551	@ad<"20020805"	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/11/16 10:31
S52	0	S49 and S50 and S51	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/11/16 10:32
S53	83	S49 and S51	USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/11/16 10:33
S54	4338819	@ad<"20030723"	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:37
S55	0	S41 and S54 and S46	US-PGPUB; USPAT	ADJ	ON	2007/11/16 10:37
S56	20344604	@ad<"20030723"	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/16 10:38
S57	0	S49 and S50 and S56	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/16 10:39
S58	1146	record with (favorite or preferred)	US-PGPUB; USPAT	ADJ	ON	2007/11/16 12:09
S59	0	S58 with S42	US-PGPUB; USPAT	ADJ	ON	2007/11/16 12:09
S60	366	S58 and S42	US-PGPUB; USPAT	ADJ	ON	2007/11/16 12:10
S61	3912979	@ad<"20020805"	US-PGPUB; USPAT	ADJ	ON	2007/11/16 16:09
S62	23	automatic\$4 with record\$3 same (favorite or favored) and S61 and (channel with change)	US-PGPUB; USPAT	ADJ	ON	2007/11/16 16:09

S63	11	record\$ with favorite channel same (channel near2 chang \$3)	US-PGPUB; USPAT	ADJ	ON	2007/12/12 13:49
S64	3914295	@ad<"20020805"	US-PGPUB; USPAT	ADJ	ON	2007/12/12 13:49
S65	2	record\$ with favorite channel same (channel near2 chang \$3) and S64	US-PGPUB; USPAT	ADJ	ON	2007/12/12 13:49
S66	5	record\$ with favorite near3 channel same (channel near2 chang\$3) and S64	US-PGPUB; USPAT	ADJ	ON	2007/12/12 13:50
S67	155	record\$ with favorite near3 channel	US-PGPUB; USPAT	ADJ	ON	2007/12/12 13:51
S68	68	record\$ with favorite near3 channel and S64	US-PGPUB; USPAT	ADJ	ON	2007/12/12 13:52
S69	15	(unattended near2 record\$3) same chang\$3 near2 channel	US-PGPUB; USPAT	ADJ	ON	2007/12/12 14:28
S70	12	S69 and S64	US-PGPUB; USPAT	ADJ	ON	2007/12/12 14:28
S71	89	(automatic\$4 near2 record \$3) same chang\$3 near2 channel	US-PGPUB; USPAT	ADJ	ON	2007/12/12 14:31
S72	56	(automatic\$4 near2 record \$3) same chang\$3 near2 channel and S64	US-PGPUB; USPAT	ADJ	ON	2007/12/12 14:31
S73	99	(automatic\$4 near2 record \$3) with interrupt\$3 and S64	US-PGPUB; USPAT	ADJ	ON	2007/12/12 14:54
S74	96	S73 not S72	US-PGPUB; USPAT	ADJ	ON	2007/12/12 15:24
S75	3	S73 and S72	US-PGPUB; USPAT	ADJ	ON	2007/12/12 15:24
S76	1	("6275507").FN.	US-PGPUB; USPAT	OR	OFF	2007/12/12 17:48
S77	22919566	@ad<"20020805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/01/02 10:55
S79	1	automatic\$4 near record\$3 with favorite with channel and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/01/02 10:56
S80	1	chang\$3 with channel and S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/01/02 10:59
S81	65	continuu\$3 with record\$3 with channel with chang\$3 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/01/02 11:07

S82	95	continuu\$5 with record\$3 with channel with chang\$3 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/01/02 11:08
S83	0	("2003/0202776").URPN.	USPAT	ADJ	ON	2008/01/02 13:33
S84	3	((("6971121") or ("6728713") or ("20020092021")).PN.	US-PGPUB; USPAT	OR	OFF	2008/01/02 13:35
S85	3	S84 and (chang\$3 with channel)	US-PGPUB; USPAT	ADJ	ON	2008/01/02 13:37
S86	3915053	@ad<"20020805"	US-PGPUB; USPAT	ADJ	ON	2008/01/03 14:27
S87	2	only with record\$3 with favorite with channel and S86	US-PGPUB; USPAT	ADJ	ON	2008/01/03 14:27
S88	11	only with record\$3 with favorite with program\$4 and S86	US-PGPUB; USPAT	ADJ	ON	2008/01/03 15:28
S89	3915053	@ad<"20020805"	US-PGPUB; USPAT	ADJ	ON	2008/01/04 11:43
S90	20	record\$3 with favorite with channel with (watch\$3 or tun \$3) and S89	US-PGPUB; USPAT	ADJ	ON	2008/01/04 11:43
S91	0	"10625006".ap.	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:03
S92	0	"10625006".apn.	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:03
S93	0	"10625006"	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:03
S94	8	"625006"	US-PGPUB; USPAT	ADJ	ON	2008/01/04 12:04
S95	3915053	@ad<"20020805"	US-PGPUB; USPAT	ADJ	ON	2008/01/07 16:49
S96	37	record\$3 with favorite with channel and select\$3 with favorite and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/01/07 16:49
S97	1192	348/731,732.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 17:36
S98	28	kawal near2 masanori.in.	US-PGPUB; USPAT	ADJ	ON	2008/01/07 17:37
S99	3915276	@ad<"20020805"	US-PGPUB; USPAT	ADJ	ON	2008/01/09 15:15
S100	269	725/29,56,88.ccls. and S99	US-PGPUB; USPAT	ADJ	ON	2008/01/09 15:15
S101	1849	386/35,46,124.ccls. and S99	US-PGPUB; USPAT	ADJ	ON	2008/01/09 15:16
S102	124	455/151 2.ccls. and S99	US-PGPUB; USPAT	ADJ	ON	2008/01/09 15:17

S103	132	record\$3 with favor\$3 channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/28 18:39
S106	11	automatic\$4 near3 record\$3 with watch\$3 near3 channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/28 18:41
S107	11	automatic\$4 near3 record\$3 with watch\$3 near3 channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 20:14
S108	475	record\$3 with watch\$3 near3 channel not S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 20:14
S109	1808	(unwanted or unintended) near4 record\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 20:25
S110	31	record\$3 with watch\$3 with channel with favor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 20:40
S111	207	record\$3 with channel near3 favor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 20:47
S112	25815116	@ad<"20020805" or @rlad<"20020805" or @frpd<"20020805"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 20:53
S113	117	S111 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 20:53
S114	107	record\$3 with channel near3 prefer\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 21:19
S115	61	S114 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 21:20
S116	240	record\$3 with favor\$3 program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 22:12
S118	145	S116 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 22:13

S119	37	record\$3 with favor\$3 program with (watch\$3 or tun \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/07/29 22:14
S120	3	((("5771329") or ("7096486") or ("6804825")).PN.	USPAT; USOCR	OR	OFF	2008/07/30 12:03
S121	6	("5535066"   "5575000"   "5625423"   "5631995"   "5687273").PN. OR ("5771329").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/07/30 12:03
S122	26	("5223924"   "5400402"   "5410344"   "5635989"   "5734444"   "5758259"   "5798785"   "5867205"   "5867226"   "6005597"   "6088722"   "6185360"   "6208799"   "6240555"   "6304714"   "6337715"   "6344878"   "6507951"   "6614987").PN. OR ("7096486").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/07/30 12:13
S123	64	("4305131"   "4766581"   "4788675"   "4947244"   "5319455"   "5327544"   "5412415"   "5461415"   "5517257"   "5526035"   "5534941"   "5544354"   "5550578"   "5554980"   "5555244"   "5557316"   "5589945"   "5600368"   "5619249"   "5648824"   "5654748"   "5682511"   "5687331"   "5721829"   "5729280"   "5748499"   "5751282"   "5758258"   "5758259"   "5781228"   "5790115"   "5815145"   "5818439"   "5828370"   "5835087"   "5850218"   "5857190"   "5874985"   "5883661"   "5886690"   "5898387"   "5959621"   "5959697"   "5971849"   "6020912"   "6025837"   "6075526"   "6078348"   "6097441"   "6104390"   "6118450"   "6137539"   "6141003"   "6151059"   "6154771"   "6184877"   "6195692"   "6233736"   "6323911"   "6378130"   "WO 98 43419").PN. OR ("6804825").URPN.	US-PGPUB; USPAT; USOCR	NEAR	ON	2008/07/30 14:51

7/31/2008 2:41:47 PM

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